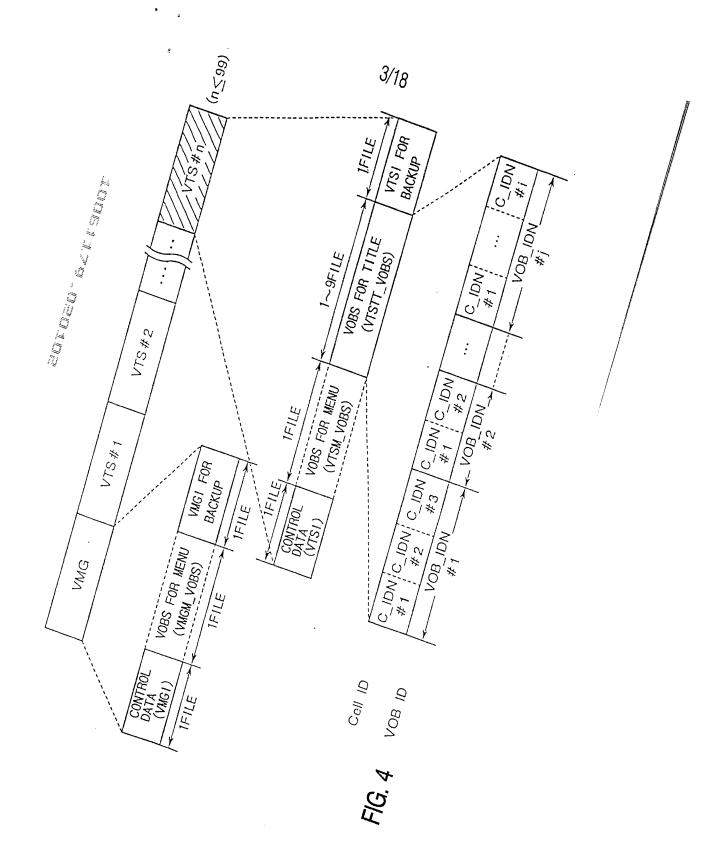


FIG. 2

FIG. 3

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to in construction of the following the first the first of the construction of the co



VIDEO OBJECT SET (VOBS)	>		CELLCell CELLCell (C_IDN2) (C_IDN)		VIDEO OBJECT UNIT VIDEO OBJECT UNIT VIDEO OBJECT UNIT (VOBU) (VOBU)		P bck  A bck  A bck  A bck  B bck  A bck  A bck  B bck	
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FIG. 5

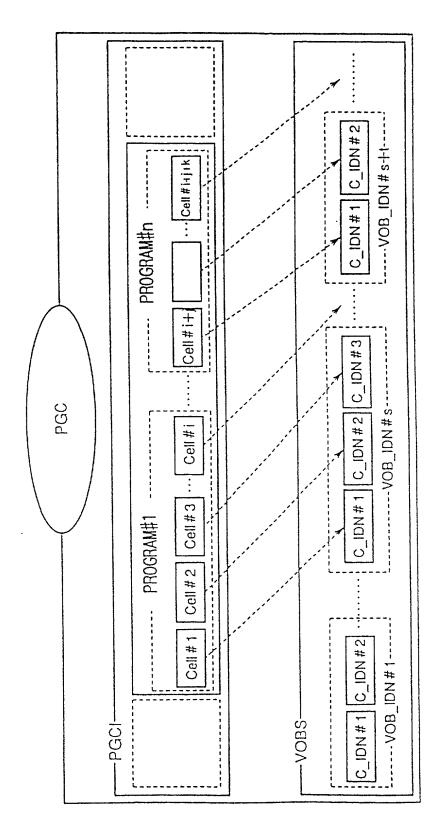
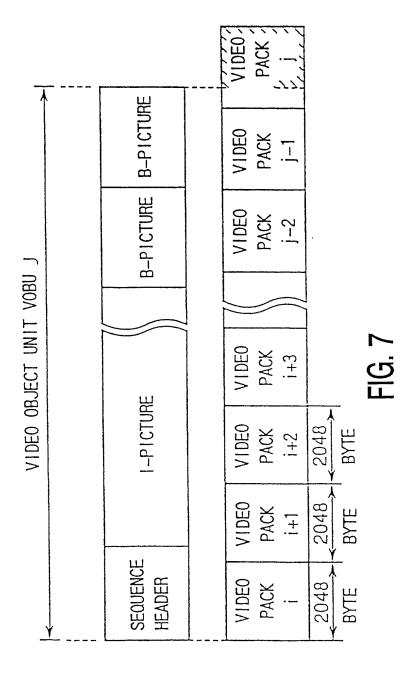


FIG. 6



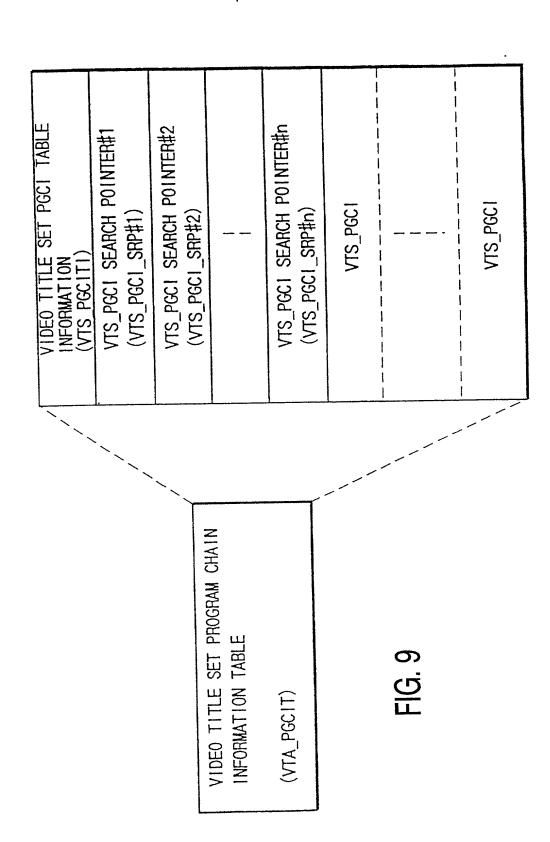
(VTS\_TMAPT) (Optional)

VIDEO TITLE SET (VTS)

$\widehat{}$					
VIDEO TITLE SET INFORMALIUN MANAGEMENI TABLE (VTSI MAT) (Mandatory)	VIDEO TITLE SET PART OF TITLE SEARCH POINTER TABLE (VTC PTT SRPT) (Mandatory)	VIDEO TITLE SET PROGRAM CHAIN INFORMATION TABLE (Mandatory)	VIDEO TITLE SET MENU PACI UNIT TABLE	(VTSM_PGC1_UT) (Mandatory)	VIDEO TITLE SET TIME MAP TABLE
FORM	VIDEO OBJECT SET FOR VIDEO TITLE	VIDEO OBJECT SET FOR VIDEO TITLE	SEI MEIVO (VTSTT_VOBS) (Mandatory)	BACKUP FOR VIDEO TITLE SEL INFURMATION   1	

FIG. 8

VIDEO TITLE SET MENU CELL ADDRESS TABLE (VTSM_C_ADT) (Mandatory)	VIDEO TITLE SET MENU VIDEO OBJECT ADDRESS MAP (VTSM_VOBU_ADMAP) (Mandatory_when_VTSM_VOBS_exists)	VIDEO TITLE SET CELL ADDRESS TABLE (VTS C ADT) (Mandatory when VTSM VOBS exists)	VIDEO TITLE SET VIDEO UBJECI UNII ADDRESS MAP (VTS VOBU ADMAP) (Mandatory)



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## PROGRAM CHAIN INFORMATION (PGC1)

PROGRAM CHAIN GENERAL INFORMATION (PGC_GI)
PROGRAM CHAIN COMMAND TABLE (PGC_CMDT)
PROGRAM CHAIN PROGRAM MAP (PGC_PGMP)
CELL PLAYBACK INFORMATION TABLE (C_PBIT)
CELL POSITION INFORMATION TABLE (C_POSIT)

FIG. 10

CELL PLAYBACK INFORMATION		C_CAT
(C_PBI#1)		C_PBTM
CELL PLAYBACK INFORMATION#2	\	C_FV0BU_SA
(C_PB1#2)	,	C_F1LVU_EA
	\ \	C_LV0BU_SA
	,	C_LVOBU_EA
CELL PLAYBACK INFORMATION#n (C_PBI#n)		

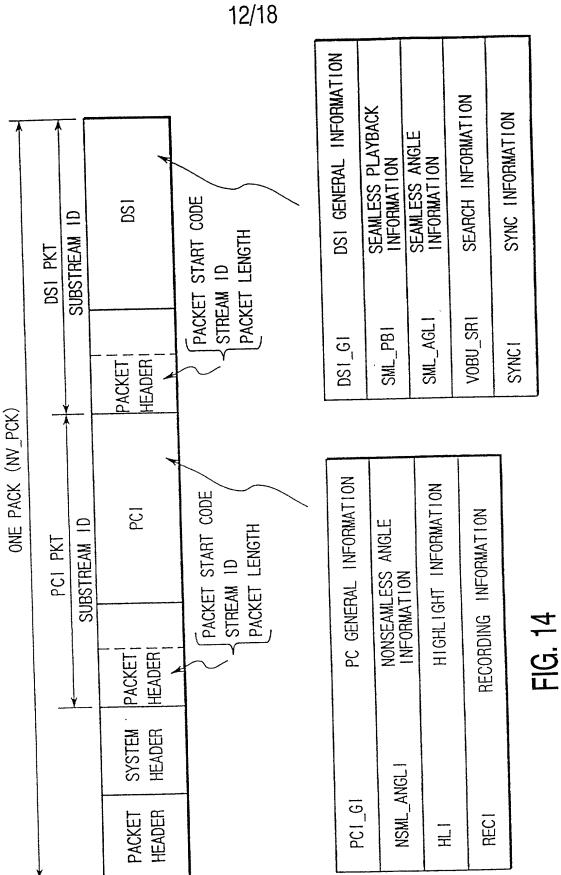
CELL PLAYBACK INFORMATION TABLE (C\_PBIT)

FIG. 11

CELL POSITION INFORMATION#1	C_VOB_I DN
(C_P0SI#1)	C_IDN
CELL POSITION INFORMATION#n (C_POSI#n)	

CELL POSITION INFORMATION TABLE (C\_POSIT)

FIG. 12



16 C | 18 C | 18

DSI\_GI (DSI GENERAL INFORMATION)

NV_PCK_SCR	SCR_BASE OF NV_PCK
NV_PCK_LBN	LBN 0F NV_PCK
VOBU_EA	END ADDRESS OF VOBU
VOBU_1STREF_EA	END ADDRESS OF THE FIRST REFERENCE PICTURE IN VOBU
VOBU_ZNDREF_EA	END ADDRESS OF THE SECOND REFERENCE PICTURE IN VOBU
VOBU 3RDREF_EA	END ADDRESS OF THE THIRD REFERENCE PICTURE IN VOBU
VOBIL VOB I DN	VOB ID NUMBER OF THE VOBU
	RESERVED
VOBU_C_IDN	CELL ID NUMBER OF THE VOBU
I F	CELL FLAPSE TIME

FIG. 15

SML\_PB! (SEAMLESS PLAYBACK INFORMATION)

VOBU_SML_CAT	CATEGORY OF SEAMLESS VOBU
ILVU_EA	END ADDRESS OF INTERLEAVED UNIT
NXT_ILVU_SA	START ADDRESS OF THE NEXT INTERLEAVED UNIT
NXT_ILVU_SZ	SIZE OF THE NEXT INTERLEAVED UNIT
VOB_V_S_PTM	VIDEO START PTM IN VOB
VOB_V_E_PTM	VIDEO END PTM IN VOB
VOB_A_STP_PTM	AUDIO STOP TIME IN VOB
VOB_A_GAP_LEN	AUDIO GAP LENGTH IN VOB

FIG. 16

SML\_AGLI (SEAMLESS ANGLE INFORMATION)

SML_AGL_C1_DSTA	ADDRESS AND SIZE OF DESTINATION ILVU IN AGL_C1
SML_AGL_C2_DSTA	ADDRESS AND SIZE OF DESTINATION ILVU IN AGL_C2
SML_AGL_C3_DSTA	ADDRESS AND SIZE OF DESTINATION ILVU IN AGL_C3
SML_AGL_C4_DSTA	ADDRESS AND SIZE OF DESTINATION ILVU IN AGL_C4
SML_AGL_C5_DSTA	ADDRESS AND SIZE OF DESTINATION ILVU IN AGL_C5
SML_AGL_C6_DSTA	ADDRESS AND SIZE OF DESTINATION ILVU IN AGL_C6
SML_AGL_C7_DSTA	ADDRESS AND SIZE OF DESTINATION ILVU IN AGL_C7
SML_AGL_C8_DSTA	ADDRESS AND SIZE OF DESTINATION ILVU IN AGL_C8
SML_AGL_C9_DSTA	ADDRESS AND SIZE OF DESTINATION ILVU IN AGL_C9

FIG. 17

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## CONTENTS

FWDI VIDEO	NEXT VOBU START ADDRESS WITH A VIDEO DATA
FWD1 240	+240 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWD1 140	+120 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWDI 60	+ 60 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWDI 20	+ 20 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWDI 15	+ 15 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWDI 14	+ 14 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWDI 13	+ 13 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWDI 12	+ 12 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWDI 11	+ 11 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWDI 10	+ 10 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWDI 9	+ 9 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWDI 8	+ 8 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWDI 7	+ 7 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWDI 6	+ 6 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWDI 5	+ 5 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWDI 4	+ 4 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWDI 3	+ 3 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWD1 2	+ 2 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWDI 1	+ 1 VOBU START ADDRESS AND VIDEO EXIST FLAG
FWD1 NEXT	NEXT VOBU START ADDRESS AND VIDEO EXIST FLAG
FWDI PREV	PREVIOUS VOBU START ADDRESS AND VIDEO EXIST FLAG
BWDI 1	- 1 VOBU START ADDRESS AND VIDEO EXIST FLAG
BWDI 2	- 2 VOBU START ADDRESS AND VIDEO EXIST FLAG
BWD1 3	- 3 VOBU START ADDRESS AND VIDEO EXIST FLAG
BWDI 4	- 4 VOBU START ADDRESS AND VIDEO EXIST FLAG
BWD1 5	- 5 VOBU START ADDRESS AND VIDEO EXIST FLAG
BWDI 6	- 6 VOBU START ADDRESS AND VIDEO EXIST FLAG
BWDI 7	- 7 VOBU START ADDRESS AND VIDEO EXIST FLAG
BWD I 8	- 8 VOBU START ADDRESS AND VIDEO EXIST FLAG
BWD1 9	- 9 VOBU START ADDRESS AND VIDEO EXIST FLAG
BWDI 10	- 10 VOBU START ADDRESS AND VIDEO EXIST FLAG - 11 VOBU START ADDRESS AND VIDEO EXIST FLAG
BWD   11	<ul> <li>11 VOBU START ADDRESS AND VIDEO EXIST FLAG</li> <li>12 VOBU START ADDRESS AND VIDEO EXIST FLAG</li> </ul>
BWDI 12	- 13 VOBU START ADDRESS AND VIDEO EXIST FLAG
BWDI 13	- 13 VOBU START ADDRESS AND VIDEO EXIST FLAG
BWD1 14 BWD1 15	TE VODE OTADE ADDRESS AND VIDEO EVICE FLAS
	- 15 VOBU START ADDRESS AND VIDEO EXIST FLAG
BWD1 20 BWD1 60	- 60 VOBU START ADDRESS AND VIDEO EXIST FLAG
BWD1 120	- 120 VOBU START ADDRESS AND VIDEO EXIST FLAG
BWD1 240	-120 VOBU START ADDRESS AND VIDEO EXIST FLAG
BWDI VIDE	
שועו אועבי	O LUTATORS ANDO STWILL WARREST HILLY ALATA DALY

FIG. 18

SYNCI (SYNC INFORMATION)

ADDRESS OF AUDIO PACK TO BE SYNCHRONIZED	VOBU SUBVIDEO PACK STARTING ADDRESS
A_SYNCA 0 TO 7	SP_SYNCA 0 TO 31

FIG. 19



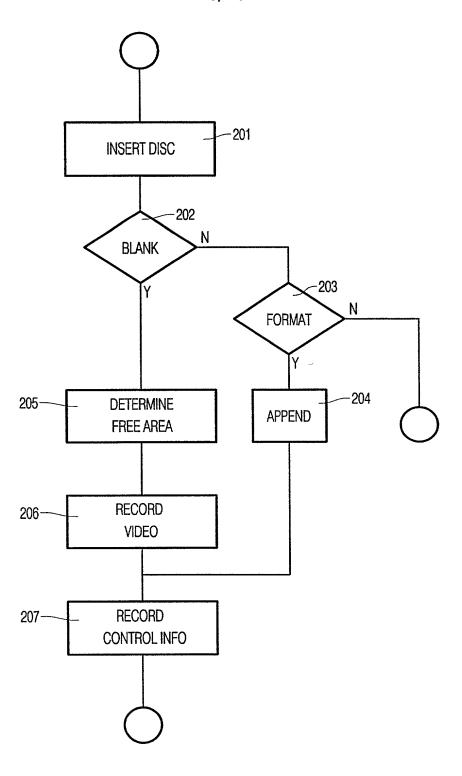


FIG. 20